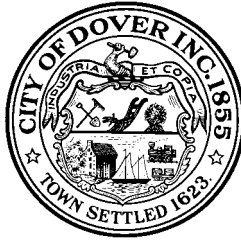


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City of Dover, New Hampshire
OFFICE OF THE FINANCE DIRECTOR

June 30, 2004

Invitation To Bid #B05003
FIRE APPARATUS ENGINE REPLACEMENT
AND TRANSMISSION OVERHAUL

You are cordially invited to submit a Bid for a Fire Apparatus Engine Replacement and Transmission Overhaul in accordance with the attached specifications, terms and conditions. Prospective bidders are advised to read this information over carefully prior to submitting a bid.

All Bids must be submitted in a **sealed envelope, plainly marked:**

"Sealed BID #B05003 – Fire Engine Replacement/Transmission Overhaul"

City of Dover, Purchasing Office
288 Central Avenue
Dover, NH 03820-4169

All Bids must be received no later than July 20, 2004 at 2:00 p.m. EST

Daniel J. Kelly

Daniel J. Kelly
Purchasing Agent

DJK:llhr

Attachments

***IMPORTANT:** If you are not interested in submitting a quotation on this particular bid request, but wish to remain on our active bid list, please sign and return the attached form with a **NO BID** indication. Failure to respond in this manner will result in deletion from our bid list.

Vendors wishing to respond to a bid request with alternates to specifications must notify the Purchasing Office no less than five (5) days prior to the bid request opening date. If the proposed changes are acceptable, the City will advise other potential respondents, thereby maintaining equality in the bid process. Failure to advise the City could result either in rejection of the alternate proposal or in an untimely extension of the sealed bid process.

Vendors may be asked, as part of the bid evaluation process, to supply company financial information. This data will be held in the strictest confidence and be utilized only to help assess the stability of a responding firm. The records will be returned to you after identifying the successful respondent to the bid request.

City of Dover Invitation to Bid
FIRE APPARATUS ENGINE REPLACEMENT
AND TRANSMISSION OVERHAUL
Bid #B05003

The City of Dover, New Hampshire is requesting price quotes and availability on the purchase of fire apparatus engine replacement and transmission services to be used by the Fire and Rescue Department. General information and specifications are as follows.

GENERAL INFORMATION:

The City of Dover has a 1988 Grumman Aerial Cat platform ladder truck with an 8V92 Detroit diesel engine and an Allison automatic transmission. The VIN is 1D91L43F8J1008844. The truck has been in service for approximately fifteen (15) years, and had the engine overhauled 8 to 10 years ago, while the transmission is the "original", having had normal, routine annual maintenance.

Any questions pertaining to vehicle servicing and maintenance history should be directed to Captain Dave Duquette at (603) 516-6150.

SPECIFICATIONS:

- A. Replacement of original engine with same specifications remanufactured engine to include:
- Block with all internal parts
 - Flywheel housing
 - Water pump
 - Valve covers
 - Air compressor
 - Complete cylinder heads
 - Flywheel
 - Gear train
 - Complete fuel system
 - Turbo charger
 - Injectors
 - Oil pump
 - Oil pan
 - Front engine mount
 - Intake and exhaust manifolds
- B. Transfer of accessory equipment to include:
- Engine brake components (Jake brake)
 - Any other external parts as required
- C. Fluids, filters, belts and hose replacement:
- Fluids to include engine oil, engine coolant and transmission fluid
 - Filters to include fuel filters, two (2) spin on, one (1) cartridge, engine oil, coolant and air filter
 - Belts to include fan and alternator
 - Hoses to include all radiator and heater hoses

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AND TRANSMISSION OVERHAUL
Bid #B05003

D. Removal of transmission, to be refreshed at transmission shop, to include:

- Transmission disassembly, parts, seals and gaskets replaced as required
- Filters, internal and external, replaced

MISCELLANEOUS INFORMATION:

The truck will be delivered and received at the vendor's facility at a mutually agreed upon time. Once the remanufactured engine is received by the repair facility, an agreed upon project completion date will be determined. In the event that this completion date is not met, there will be a charge of \$100.00 levied against the vendor for each day beyond the established completion date that the vendor needs to finish the work.

In the event the completion date cannot be met due to reasons beyond the control of the vendor selected to make the repairs, a mutually agreed upon extension will be granted in writing that states the reason(s) for the extension. A new due date will be established, so stated and mutually agreed upon in the extension document.

The repair facility must use mechanics that are both ASE Heavy Truck Certified and Fire Apparatus Certified. While the vendor selected should have a repair facility located within sixty (60) road miles of the Dover city limits, the City may entertain responses from qualified repair shops outside this area.

An apparatus operator shall be provided by the City to initially set up the truck. It will require the aerial to be set up and the ladder rotated to be clear of the cab roof. At completion of the work, an operator shall be made available by the City to do an aerial operation time test, as well as a pump annual test, specific only to the engine and transmission operations.

FINAL ACCEPTANCE AND WARRANTY:

Once completed, the aerial device shall perform to the NFPA aerial apparatus standards in effect at the time of manufacture (specific only to engine and transmission operation). Particular attention should be paid so proper engine idle up speed to aerial will operate and function in required time line.

Once completed, the fire pump shall perform to the NFPA pumping standards in effect at the time of manufacture (specific only to engine and transmission operation).

The replacement engine shall come with a twelve (12) month unlimited mileage warranty.

The transmission shall come with a one (1) year warranty on all replacement parts and labor. An extended warranty will be offered for both engine and transmission with cost, length of time and mileage associated with same specified.

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PAYMENT:

The City agrees to pay the cost identified for the replacement engine at the time of its arrival at the vendor repair facility. Final outstanding balance due for repairs supplied will be paid upon satisfactory completion of all work as verified by a Dover Fire Department representative.

PRICING:

Replacement Engine	\$ _____
Transmission Work	\$ _____
Filters, fluids, fasteners and misc. parts	\$ _____
Labor	\$ _____
Total Cost	\$ _____
Cost for extended warranty – engine	\$ _____
Identify years/mileage	_____
Cost for extended warranty – transmission	\$ _____
Identify years/mileage	\$ _____

Submitted by:		FOB Information:	
Address:			
		Availability:	
Warranty/guarantee:		Price holds for:	
Date:		SSN or EIN:	
Telephone #:		Fax #:	
Signature:		Title:	

Check here if appropriate: _____ (X) NO BID

Any deviations from the above stated specifications must be so noted and any bid prices must be reflective of these deviations. The FOB point is always to be Dover unless otherwise stated by the bidder. A FOB point other than the City of Dover must be so stipulated by the bidder.

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FIRE APPARATUS ENGINE REPLACEMENT
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BID, RFP AND QUOTE TERMS AND CONDITIONS

- 1. BID ACCEPTANCE AND REJECTIONS:** The City of Dover reserves the right to accept any bid, and to reject any or all bids; to award the bid to other than the low bidder if deemed "bid most advantageous to the City"; to accept the bid on one or more items of a proposal, on all items of a proposal or any combination of items of a proposal and to waive any defects in bids.
- 2. FINAL BID PRICE:** Terms and FOB point are always part of the bid. **FOB POINT IS ALWAYS TO BE DOVER, NH UNLESS OTHERWISE INDICATED BY THE BIDDER. IT IS THE BIDDER'S RESPONSIBILITY TO SO DESIGNATE A FOB POINT OTHER THAN DOVER.** If the bidder has any special payment or delivery clauses which could effect the final delivery price of an item up for bid, that too shall be made part of the bid. If, however, this is not included in the bid, the seller will be solely responsible for any increased prices due to any circumstances.
- 3. LATE PROPOSALS/BIDS:** Any bids received after specified date and time will not be considered, nor will late bids be opened.
- 4. PAYMENT TERMS:** It is the custom of the City of Dover to pay its bills within 20 - 30 working days following delivery of, and receipt for, all items covered by the purchase order. In submitting bids under these specifications, bidders should take into account all discounts, both trade and time, allowed in accordance with the above payment policy.
- 5. BRAND NAMES:** When the item is offered of a brand that is not known for use and/or reputation and financial stability is not well and favorably known to these officials, bids on such unknown brand may be rejected because of this lack of knowledge alone. Prospective bidders with such unknown brand should give information concerning it to the City Purchasing Agent so that it may be checked into for bids for the coming year. The bidder will state in the proposal the brand name and any guarantees of the material he/she proposes to furnish. The brand name is to be for the material that meets all specifications.
- 6. SUBCONTRACTORS:** Where a project involves utilizing subcontractors, and the project is completed satisfactorily, the City of Dover reserves the right to request proof of payment to subcontractors by the general contractor prior to making final payment to the general contractor.
- 7. PROPER DOCUMENTATION:** Any respondent to a bid request should sign off on and return to the Purchasing Department the original Bid Documentation Package which explains the scope of the bid request. Said signature, in the spaces provided, indicates receipt of, familiarity with and understanding of, and acceptance of the specifications provided, except as otherwise noted by the respondent.
- 8. BID RESULTS:** The Purchasing Office will **NOT respond to phone inquiries for Bid Results, other than to identify the apparent low bidder and his total bid price quotation. Individuals or company representatives may secure a comprehensive bid analysis of a particular bid request by either attending a bid opening (which is open to all interested parties); by coming to City Hall after a bid opening and asking to look through the file; by visiting our website at www.ci.dover.nh.us, or by sending a written request for the bid analysis along with a self-addressed stamped envelope.**